ASA-1075

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

S. KOJIMA et al

Serial No.

Filed: March 18, 2002

For: RADIOLOGICAL IMAGING APPARATUS AND RADIOLOGICAL IMAGING METHOD

## PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to the examination thereof, please amend the aboveidentified application as follows.

## IN THE CLAIMS

Please rewrite claims 3, 8 and 34 as set forth below.

3. (Amended) The radiological imaging apparatus according to claim 1, further comprising a controller that instructs said X-ray source apparatus to radiate and stop radiating X-rays alternately and to radiate X-rays for a set time.

8. (Amended) The radiological imaging apparatus according to claim 6, further comprising a tomographic image data creation apparatus that creates first tomographic image data of said test subject based on said first detection signal, creates second tomographic image data of said test subject based on said second detection signal and creates